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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/766,949	01/22/2001	Daniel B. Workman	1958.2009-000	3380
21005	005 7590 12/27/2005		EXAMINER	
HAMILTO 530 VIRGIN	N, BROOK, SMITH & IA ROAD	BASEHOAR, ADAM L		
P.O. BOX 9133			ART UNIT	PAPER NUMBER
CONCORD,	MA 01742-9133		2178	*****

DATE MAILED: 12/27/2005

Please find below and/or attached an Office communication concerning this application or proceeding.

		Application No.	Applicant(s)		
Office Action Summary		09/766,949	WORKMAN ET AL.		
		Examiner	Art Unit		
	•	Adam L. Basehoar	2178		
· ·	The MAILING DATE of this communication app		_		
Period fo					
WHIC - Exter after - If NO - Failu Any	ORTENED STATUTORY PERIOD FOR REPLY CHEVER IS LONGER, FROM THE MAILING DATE in the may be available under the provisions of 37 CFR 1.13 SIX (6) MONTHS from the mailing date of this communication. It is period for reply is specified above, the maximum statutory period were to reply within the set or extended period for reply will, by statute, reply received by the Office later than three months after the mailing and patent term adjustment. See 37 CFR 1.704(b).	ATE OF THIS COMMUNICATION  16(a). In no event, however, may a reply be tim  rill apply and will expire SIX (6) MONTHS from cause the application to become ABANDONET	I.  lety filed the mailing date of this communication.  O (35 U.S.C. § 133).		
Status					
1)⊠ 2a)⊠ 3)□	Responsive to communication(s) filed on 12 De This action is FINAL. 2b) This Since this application is in condition for allowar closed in accordance with the practice under E	action is non-final. ace except for formal matters, pro			
Dispositi	ion of Claims				
5)□ 6)⊠ 7)□ 8)□ <b>Applicati</b> 9)□	Claim(s) 1-50 is/are pending in the application.  4a) Of the above claim(s) is/are withdray Claim(s) is/are allowed.  Claim(s) 1-50 is/are rejected.  Claim(s) is/are objected to.  Claim(s) are subject to restriction and/or on Papers  The specification is objected to by the Examiner The drawing(s) filed on is/are: a) acceed to the performance of the performance	r election requirement. r. epted or b)□ objected to by the Edrawing(s) be held in abeyance. See	37 CFR 1.85(a).		
11)	The oath or declaration is objected to by the Ex				
Priority u	ınder 35 U.S.C. § 119				
<ul> <li>12) Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).</li> <li>a) All b) Some * c) None of:</li> <li>1. Certified copies of the priority documents have been received.</li> <li>2. Certified copies of the priority documents have been received in Application No</li> <li>3. Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).</li> <li>* See the attached detailed Office action for a list of the certified copies not received.</li> </ul>					
2) 🔲 Notic 3) 🔯 Inform	e of References Cited (PTO-892) e of Draftsperson's Patent Drawing Review (PTO-948) nation Disclosure Statement(s) (PTO-1449 or PTO/SB/08) r No(s)/Mail Date 12/12/05.	4) Interview Summary Paper No(s)/Mail Da 5) Notice of Informal Pa			

Application/Control Number: 09/766,949

Art Unit: 2178

#### **DETAILED ACTION**

- 1. This action is responsive to communications: The RCE filed 12/12/05.
- 2. The rejection of claims 1-50 remain under 35 U.S.C. 102(b) as being anticipated by Bergman et al (5,909,678 06/01/99).
- 3. Claims 1-50 are pending in the case. Claims 1, 11, 13-14, and 41 are independent claims.

## Information Disclosure Statement

4. The information disclosure statement (IDS) submitted on 12/12/05 has been considered by the examiner.

## Claim Rejections - 35 USC § 102

5. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless -

- (b) the invention was patented or described in a printed publication in this or a foreign country or in public use or on sale in this country, more than one year prior to the date of application for patent in the United States.
- 6. Claims 1-50 are rejected under 35 U.S.C. 102(b) as being anticipated by Bergman et al (5,909,678 06/01/99).
- -In regard to independent claims 1, 11, 13-14, and 41 Bergman et al teach a method, system, and product for editing a form, wherein;

Art Unit: 2178

a user was displayed an interface (Fig. 9: 911) displaying a hyperlink (phrase receptacle) for an element in the form (column 3, lines 17-18) (Fig. 4: 200) indicating to a user that a control is available for the element (column 3, lines 6-28, 46-49, 57-67; column 4, lines 1-9); wherein upon selection of the hyperlink of the element, the control displayed on the user interface for user interaction (Fig. 3: Selection of element 200 displays control 11 for user interaction); and wherein

upon completion of user interaction with the control, replacing the element with a new element responsive to user (Fig: 2: Select element 210 and Fig 3: Replace element with new element 210 selected from control 11).

-In regard to dependent claims 2-3, 15-16, 23-24, 32-33, and 42-43, Bergman et al teach wherein the form was a database query (column 5, lines 27-36) or spreadsheet (equivalent to a database) (column 5, lines 22-26).

-In regard to dependent claims 4-5, 17-18, 25-26, 34-35, and 44-45, Bergman et al teach wherein the element was part of a formula or calculation (column 3, lines 9-10)(column 14, lines 25-30).

-In regard to dependent claims 6-7, 19-20, 27-28, 36-37, and 46-47, Bergman et al teach wherein the control was a list of choices or a pull-down menu (column 8, lines 5-8)(Fig. 3&4).

Application/Control Number: 09/766,949

Art Unit: 2178

-In regard to dependent claims 8-9, 21-22, 29-30, 38-39, and 48-49, Bergman et al wherein the control was a dialog box or text entry field (column 8, lines 6-8).

-In regard to dependent claims 10, 12, 31, 40, and 50, Bergman et al Bergman et al further teach wherein the control was selected from a group of controls consisting of a list (Fig. 3), a dialog box, and a text entry field (column 8, lines 5-8).

### Response to Arguments

7. Applicant's arguments filed 12/12/05 have been fully considered but they are not persuasive.

-In regard independent claim 1, the Applicant argues that Bergman does not teach or suggest hyperlink editing queries. The Examiner respectfully disagrees. Bergman clearly teaches wherein a user may select a phrase receptacle via clicking the receptacle which then links the user to the menu boxes, where acceptable objects are highlighted for user consideration (column 7, lines 39-44). In this case the phrase receptacles represent elements in an electronic document (i.e. the displayed phrase templates that contain them)(Fig. 3: 200) that when selected link to another place (i.e. the acceptable phrase objects)(Fig. 3: e.g. 113-120) in another document (i.e. the entity object menu)(Fig. 3: 11). Thus the user interface of Bergman could display a plurality of electronic documents linked via the phrase receptacles.

The Examiner agrees that said double brackets "[]" are only used in the "textual description" of the specification and that on the display screen the phrase receptacles were represented as having rectangular or square boundaries.

Page 5

The Examiner notes the presentation that said phrase receptacles could be highlighted with color or by shading was introduced as an example to meet the limitation of the independent claims requiring indicating to a user that a control is available for the element.

#### Conclusion

8. All claims are drawn to the same invention claimed in the application prior to the entry of the submission under 37 CFR 1.114 and could have been finally rejected on the grounds and art of record in the next Office action if they had been entered in the application prior to entry under 37 CFR 1.114. Accordingly, **THIS ACTION IS MADE FINAL** even though it is a first action after the filing of a request for continued examination and the submission under 37 CFR 1.114. See MPEP § 706.07(b). Applicant is reminded of the extension of time policy as set forth in 37 CFR 1.136(a).

A shortened statutory period for reply to this final action is set to expire THREE MONTHS from the mailing date of this action. In the event a first reply is filed within TWO MONTHS of the mailing date of this final action and the advisory action is not mailed until after the end of the THREE-MONTH shortened statutory period, then the shortened statutory period will expire on the date the advisory action is mailed, and any extension fee pursuant to 37 CFR 1.136(a) will be calculated from the mailing date of the advisory action. In no event, however, will the statutory period for reply expire later than SIX MONTHS from the mailing date of this final action.

Art Unit: 2178

9. The prior art made of record and not relied upon is considered pertinent to applicant's disclosure.

US-6,589,290	07-2003	Maxwell et al.
US-2004/0044743	03-2004	Monell et al.
US-6,209,006	03-2001	Medl et al.
US-2005/0216861	09-2005	Hurewitz et al.
US-6,639,610	10-2003	Sponheim et al.

10. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Adam L. Basehoar whose telephone number is (571)-272-4121. The examiner can normally be reached on M-F: 7:00am - 4:00pm.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Steve Hong can be reached on (571) 272-4124. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

**ALB** 

WILLIAM BASHORE
PRIMARY EXAMINER

12/22/2005